

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L33	20	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (high near3 beam) same (low near3 beam) same (reflect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:49
L35	2	09/783028	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:47
L34	1	("5619102").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/20 13:46
L32	0	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (hight near3 beam) same (low near3 beam)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:42
L31	0	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (hight near3 beam) same (low near3 beam) same reflect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:42
L30	0	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (hight near3 beam) same (low near3 beam) same (reflect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:42
L11	517	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4 block\$4 prevent\$4 absorb\$4 reflect\$5 impermeab\$4 impermeat\$4) with (nm nanometer nano\$meter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:29

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S16 4	182	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter) with (blue with green) with only	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 13:26
L12	1	"20020063503"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:53
L10	2134	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) same (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4 block\$4 prevent\$4 absorb\$4 reflect\$5 impermeab\$4 impermeat\$4) with (nm nanometer nano\$meter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:46
L8	490	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) same (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4 block\$4 prevent\$4 absorb\$4 reflect\$5 impermeab\$4 impermeat\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:44
L9	97	8 not 6	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:39
L6	393	(vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) same (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:35
S14 5	76	((bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) with (halogen)).ab. and (gas near3 discharge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 12:34

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L7	338	6 not 4	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 11:01
L5	1836	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 10:59
L4	116	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 10:58
L2	114	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 10:36
L1	32	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter) with (blue with green not red)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 10:28
S16 5	1797	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4 filter) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/20 10:27
S16 7	61	S164 not S163	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 14:05

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S16 3	121	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4) with (blue with green) with only	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 14:04
S16 2	72	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel).ab. and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 13:22
S16 1	1013	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (vis VIS.u/c. visible) same (infrar\$4 infrared (below near2 red)) and (transmit\$4 permit\$4 permeab\$4 passag\$4 pass passable porous penetrat\$4 permeat\$4 perforat\$4) with (blue with green)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 13:21
S14 7	1201	(bulb lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and ((vis visible) with (uv. u/c. ultra\$violet ultraviolet) with (infrar\$4 infrared (below near2 red))) with (block\$4 transmit\$4 filter\$4 permit\$4 permeab\$4 prevent\$4 passag\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 13:18
S16 0	1	10/521852	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 12:43